PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application	orDocke	t Number
101	747	188

		CLAIMS A	S FILED .	- PART I		•	SMA	LLE	YTITY	•	OTHER	THAN
 		· · · · · · · · · · · · · · · · · · ·	(Column 1)		(Column 2)		TYP	TYPE		OR	OR SMALL EN	
TOTAL CLAIMS		21				. R	λΤE	FEE		RATE	FEE	
FOR		NUMBER FILED		NUMBER-EXTRA		BAS	C FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			9 / minus 20= *		*		X	9=		OR	X\$18=	18
INDEPENDENT CLAIMS			/ minus 3 = *		* (3		13=		OR	X86=	258
MULTIPLE DEPENDENT CLAIM PRESENT					47.1		+1	45=		OR	+290=	
* If the difference in column 1 is less than zero, enter					"0" in c	column 2	TO	TAL	,	OR	TOTAL	104/5
	С	LAIMS AS A	MENDE) - PAR	ГИ				· · · · · · · · · · · · · · · · · · ·		OTHER	THAN
		(Column 1)	(Column 2) (Column 3)			SM	ALLE	ENTITY	OR	SMALL	ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	·	HIGHE NUME PREVIO PAID F	BER USLY	PRESENT EXTRA	R/	\TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	XS	9≐	.•	OR	X\$18=	
	Independent	* .	Minus	***		=	X	3=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEI	PENDENT	CLAIM		. 1	45= ·	-	00	+290=	
					_			OTAL		OR	TOTAL	
										OR	ADDIT. FEE	
							ADDI	, FEE			ADDII. FEE	<u> </u>
	·	(Column 1)		(Colum		(Column 3)	ADDIT	, FEE I	1001		ADDIT. FEE	4861
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMB PREVIO PAID F	EST BER USLY	(Column 3) PRESENT EXTRA		TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus .	HIGHE NUMB PREVIO	EST BER USLY	. PRESENT	RA		TIONAL	OR.		TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR	. PRESENT EXTRA	RA XS	TE.	TIONAL		RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA	XS X4	TE 9=	TIONAL	OR OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA	XS X4	TE 9= 3= 15=	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY CF.	PRESENT EXTRA	XS X4	TE 9= 3= 15=	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1)	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY CF CLAIM	PRESENT EXTRA	XS X4	TE 9= 3= 15=	TIONAL FEE	OR OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F	CLAIM	PRESENT EXTRA	XS X4	9= 3= 45= CTAL	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO PAID F *** PENDENT (Colum HIGHE NUMB PREVIO	CLAIM	PRESENT EXTRA = (Column 3) PRESENT	XS X4	9= 3= 45= CTAL	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus JLTIPLE DEI	HIGHE NUMB PREVIO PAID F *** PENDENT (Colum HIGHE NUMB PREVIO PAID F	CLAIM	PRESENT EXTRA	XS X4	9= 3= 3= 15= CTAL FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18=	TIONAL FEE
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF	HIGHE NUMB PREVIO PAID F *** COlum HIGHE NUMB PREVIO PAID F	CLAIM CLAIM CLAIM CLAIM CR CCLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA	XS X4	9= 3= 3= 15= CTAL FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE XS18= X86=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus JETIPLE DEF	HIGHE NUMB PREVIO PAID F *** PENDENT (Colum HIGHE NUMB PREVIO PAID F *** PENDENT	CLAIM CLAIM CLAIM	PRESENT EXTRA	XS X4 -14 -14 -14 -14 -14 -14 -14 -14 -14 -1	TE 9= 3= 15= 0TAL 3= 5= 5=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86= +290=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the 'Highest Num	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF Minus JLTIPLE DEF e entry in coluid For IN THI	HIGHE NUMB PREVIO PAID F *** COlum HIGHE NUMB PREVIO PAID F *** PENDENT *** PENDENT *** *** PENDENT	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM CO' in col less that	PRESENT EXTRA = (Column 3) PRESENT EXTRA # = umn 3 n 20. enter "20."	XS X4 -14 -14 -14 -14 -14 -14 -14 -14 -14 -1	TE 9= 3= 15= 0TAL 3= 5= DTAL	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE XS18= X86=	TIONAL FEE